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Microarchitecture, 1993. Proceedings of the 26th Annual International Symposium on, 1-3 Dec. 1993

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CompEuro '93. 'Computers in Design, Manufacturing, and Production', Proceedings, 24-27 May 1993

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Pages:17 - 25

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**20 Available parallelism in video applications**

*Heng Liao; Wolfe, A.;*

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Pages:321 - 329

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**21 Evaluation of scheduling techniques on a SPARC-based VLIW testbed**

*Seongbae Park; SangMin Shim; Soo-Mook Moon;*

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Pages:104 - 113

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**22 Error recovery in parsing relational languages**

*Tuovinen, A.;*

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Pages:6 - 13

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[\[Abstract\]](#) [\[PDF Full-Text \(88 KB\)\]](#) [IEEE CNF](#)

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**23 Impact of adaptivity on the behavior of networks of workstations under bursty traffic**

*Silla, F.; Malumbres, M.P.; Duato, J.; Dai, D.; Panda, D.K.;*

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Pages:88 - 95

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**24 Fast instruction cache analysis via static cache simulation**

*Mueller, F.; Whalley, D.B.;*

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**25 Software pipelining and superblock scheduling: compilation techniques for VLIW machines**

*Lee, M.; Tirumalai, P.; Ngai, T.-F.;*

System Sciences, 1993, Proceeding of the Twenty-Sixth Hawaii International Conference on , Volume: i , 5-8 Jan 1993

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**26 Locality characteristics of symbolic programs**

*Hobart, W.C., Jr.; Cragon, H.G.;*

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Proceedings., 1989 IEEE International Conference on , 2-4 Oct. 1989

Pages:508 - 511

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*Tsai, J.P.; Fang, K.Y.; Thalla, V.R.K.; Gandhi, H.;*  
System Sciences, 1988. Vol.II. Software Track, Proceedings of the Twenty-First  
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**28 Loop-level parallelism in numeric and symbolic programs**

*Larus, J.R.;*  
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**29 A tool for automated system analysis based on modular specifications**

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**30 A computation-oriented program experimentation system (COPES)**

*Ammar, R.A.; Law, H.; Sholl, H.A.; Qin, B.;*  
Systems, Man and Cybernetics, 1989. Conference Proceedings., IEEE International  
Conference on , 14-17 Nov. 1989  
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Barton P. Miller, Jong-Deok Choi

**November 1988 ACM SIGPLAN Notices , Proceedings of the 1988 ACM SIGPLAN and SIGOPS workshop on Parallel and distributed debugging**, Volume 24 Issue 1
Full text available: [pdf\(1.22 MB\)](#)
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This paper addresses the design and implementation of an integrated debugging system for parallel programs running on shared memory multi-processors (SMP). We describe the use of flowback analysis to provide information on causal relationships between events in a program's execution without re-executing the program for debugging. We introduce a mechanism called incremental tracing that, by using semantic analyses of the debugged program, makes the flowback ...

## 2 Execution-driven tools for parallel simulation of parallel architectures and applications



D. K. Poulsen, P.-C. Yew

**December 1993 Proceedings of the 1993 ACM/IEEE conference on Supercomputing**
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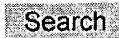
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*Helmbold, D.P.; McDowell, C.E.; Jian-Zhong Wang;*  
 System Sciences, 1991. Proceedings of the Twenty-Fourth Annual Hawaii International Conference on, Volume: ii, 8-11 Jan. 1991  
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[\[Abstract\]](#) [\[PDF Full-Text \(776 KB\)\]](#) **IEEE CNF****2 Determining possible event orders by analyzing sequential traces**

*Helmbold, D.P.; McDowell, C.E.; Wang, J.-Z.;*  
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 Pages:827 - 840

[\[Abstract\]](#) [\[PDF Full-Text \(1220 KB\)\]](#) **IEEE JNL****3 Complete x86 instruction trace generation from hardware bus collect**

*Bosch, P.; Carloganu, A.; Etiemble, D.;*  
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[\[Abstract\]](#) [\[PDF Full-Text \(556 KB\)\]](#) **IEEE CNF****4 Assessment of simulation models based on trace-file analysis: a metamodeling approach**

*Tolujev, J.; Lorenz, P.; Beier, D.; Schriber, T.J.;*  
 Simulation Conference Proceedings, 1998. Winter, Volume: 1, 13-16 Dec. 1998  
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[\[Abstract\]](#) [\[PDF Full-Text \(652 KB\)\]](#) **IEEE CNF****5 Performance measurement and trace driven simulation of parallel CAD**

**and numeric applications on a hypercube multicomputer**

*Hsu, J.-M.; Banerjee, P.;*

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Pages:451 - 464

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**6 Race analysis of traces of asynchronous message-passing programs**

*Kuo-Chung Tai;*

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*Sites, R.L.; Agarwal, A.;*

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*Kosoresow, A.P.; Hofmeyer, S.A.;*

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Pages:35 - 42

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*Bestavros, A.; Carter, R.L.; Crovella, M.E.; Cunha, C.R.; Heddaya, A.; Mirdad, S.A.;*

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Pages:166 - 173

[\[Abstract\]](#) [\[PDF Full-Text \(744 KB\)\]](#) [IEEE CNF](#)

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*Malony, A.D.; Reed, D.A.; Wijshoff, H.A.G.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(1544 KB\)\]](#) [IEEE JNL](#)

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**12 Simulation for 3-D optical and electrical analysis of CCD***Mutoh, H.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) [IEEE JNL](#)**13 Lumen detection in human IVUS images using region-growing***Brathwaite, P.A.; Chandran, K.B.; McPherson, D.D.; Dove, E.L.;*

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Pages:66 - 69

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